

****Interference Search****

Date Searched: 1/26/2006

Database Searched: USPGPUB

Plurals: ON

Terms Searched:

L1 (((clock\$3 or clk or ck) near10 (uncertainty or error or variation or deviation or margin or threshold or threshold or toleration or tolerance or range or factor)) and ((backtrac\$4 or back-trac\$4 or annotat\$4 or back-annotat\$4 or trac\$4 or travers\$3 or parse\$1 or parsing) near15 (receiv\$3 or driven or destination or victim or end or launch\$3 or target or source or driving or start\$3 or aggressor)) and (delay or skew or slack)).clm.

Results: 32 hits

Date Searched: 1/25/2006

Databases Searched: USPAT, USPGPUB

Plurals: ON

Terms Searched:

L1 (clock\$3 or clk or ck) same (uncertainty or error)

L2 (delay or slack or skew\$3) same 1

L3 716/1-18.ccls. or 703/14-16.ccls.

L4 2 and 3

L5 (clock\$3 or clk or ck) near8 (uncertainty or error)

L6 (2 same 5) and @pd>20051011

Results: 6 hits

L7 (clock\$3 or clk or ck) near8 (uncertainty or error or skew)

L8 (backtrac\$3 or back-trac\$3 or ((back or backward) near5 (annotat\$4 or trac\$3 or travers\$3 or pars\$3))) same (receiv\$3 or driven or destination or victim or end) same path same (clock or clk or ck)

L9 (backtrac\$3 or back-trac\$3 or ((back or backward) near5 (annotat\$4 or trac\$3 or travers\$3 or pars\$3))) same (launch\$3 or target or source or driving or start\$3 or aggressor) same (clock or clk or ck)

L10 (delay or slack) same 7

L11 8 and 9 and 10 and @pd>20051011

Results: 0 hit

L12 (backtrac\$4 or back-trac\$4 or annotat\$4 or trac\$4 or travers\$3 or parse\$1 or parsing) same (receiv\$3 or driven or destination or victim or end or launch\$3 or target or source or driving or start\$3 or aggressor) same path same ((clock or clk or ck) near3 source)

L13 10 and 12 and @pd>20051011

Results: 1 hit

L13 (clock\$3 or clk or ck) near10 (uncertainty or error or variation or deviation or margin or threshold or threshold or toleration or tolerance or range or factor)

L14 (backtrac\$4 or back-trac\$4 or annotat\$4 or back-annotat\$4 or trac\$4 or travers\$3 or parse\$1 or parsing) same (receiv\$3 or driven or destination or victim or end or launch\$3 or target or source or driving or start\$3 or aggressor) same path same (clock or clk or ck)

L15 (delay or skew or slack) same 13

L16 3 and 14 and 15

Results: 31 hits

US 20030149943 A1 US-PGPUB Yoshikawa, Atsushi 716/1

US 6711724 B2 USPAT Yoshikawa; Atsushi 716/6

US 6341363 B1 USPAT Hasegawa; Takumi 716/6

US 5475830 A USPAT Chen; Nang-Ping et al. 716/16

Databases Searched: EPO, JPO, IBM TDB, Derwent

Plurals: ON

Terms Searched:

L1 (clock\$3 or clk or ck) near10 (uncertainty or error or variation or deviation or margin or threshold or threshold or toleration or tolerance or range or factor)
L2 (delay or skew or slack) same 1
L3 (backtrac\$4 or back-trac\$4 or annotat\$4 or back-annotat\$4 or trac\$4 or travers\$3 or parse\$1 or parsing) same (receiv\$3 or driven or destination or victim or end or launch\$3 or target or source or driving or start\$3 or aggressor) same path same (clock or clk or ck)
L4 1 and 2 and 3
Results: 4 hits

Database Searched: IEEE/IEEE Xplore

Terms Searched: ((clock* or clk or ck) <near/8> (uncertainty or error or skew or variation or deviation or margin or threshold or threshold or toleration or tolerance or range or factor)) and (delay or slack or skew) and (backtrac* or back-trac* or annotat* or trac* or travers* or parse* or parsing or back-annotat*)

Results: Your search matched 41 of 1306777 documents

Date Searched: 10/11/2005

Databases Searched: USPAT, USPGPUB

Plurals: ON

Terms Searched:

L1 (clock\$3 or clk or ck) same (uncertainty or error)
L2 (delay or slack or skew\$3) same 1
L3 716/1-18.ccls. or 703/14-16.ccls.
L4 2 and 3

Results: 268 hits

L5 (clock\$3 or clk or ck) near8 (uncertainty or error)
L6 2 same 5

Results: 118 hits

L7 (clock\$3 or clk or ck) near8 (uncertainty or error or skew)
L8 (backtrac\$3 or back-trac\$3 or ((back or backward) near5 (annotat\$4 or trac\$3 or travers\$3 or pars\$3))) same (receiv\$3 or driven or destination or victim or end) same path same (clock or clk or ck)
L9 (backtrac\$3 or back-trac\$3 or ((back or backward) near5 (annotat\$4 or trac\$3 or travers\$3 or pars\$3))) same (launch\$3 or target or source or driving or start\$3 or aggressor) same (clock or clk or ck)
L10 (delay or slack) same 7
L11 8 and 9 and 10

Results: 6 hits

L12 (backtrac\$4 or back-trac\$4 or annotat\$4 or trac\$4 or travers\$3 or parse\$1 or parsing) same (receiv\$3 or driven or destination or victim or end or launch\$3 or target or source or driving or start\$3 or aggressor) same path same ((clock or clk or ck) near3 source)

L13 10 and 12

Results: 53 hits

L14 (clock or ck or clk) near5 (common or shar\$3) near5 (delay or slack or skew)

L15 14 and (6 or 11 or 13)

Results: 1 hit

L16 (skew or uncertainty or error) near5 (clock or ck or clk) near10 (maximum or worst or greatest or highest)

L17 16 and (6 or 11 or 13)

Results: 16 hits

US 5835751 A	USPAT Chen; Nang-Ping et al.	716/16	
US 6311313 B1	USPAT Camporese; Peter J. et al.	716/6	
US 20040123259 A1	US-PGPUB You, Eileen H. et al.	716/6	
US 5452239 A	USPAT Dai; Wei-Jin et al.	703/19	
US 5649167 A	USPAT Chen; Nang-Ping et al.	703/23	
US 5715172 A	USPAT Tzeng; Ping-San	716/6	
US 6205571 B1	USPAT Camporese; Peter J. et al.	716/2	
US 6266803 B1	USPAT Scherer; Alisa M. et al.	716/12	
US 6618816 B1	USPAT Ido; Meir et al.	713/503	
US 6665845 B1	USPAT Aingaran; Kathirgamar et al.	716/5	
US 6684373 B1	USPAT Bodine; Franklin et al.	716/6	
US 6799308 B2	USPAT You; Eileen H. et al.	716/6	
US 6836874 B2	USPAT Batchelor; Dennis B. et al.	716/6	
US 6880141 B1	USPAT Tetelbaum; Alexander	716/6	
US 6910194 B2	USPAT Mielke; David James et al.	716/6	
US 6941532 B2	USPAT Haritsa; Manjunath D. et al.	716/6	
US 6954915 B2	USPAT Batchelor; Dennis B.	716/6	
US 20030074642 A1	US-PGPUB Haritsa, Manjunath D. et al.	716/6	
US 20030074643 A1	US-PGPUB Schmitt, Ralf et al.	716/6	
US 20030121013 A1	US-PGPUB Moon, Cho Woo et al.	716/6	
US 20040003360 A1	US-PGPUB Batchelor, Dennis B. et al.	716/6	
US 20040015801 A1	US-PGPUB Mielke, David James et al.	716/6	
US 20040025129 A1	US-PGPUB Batchelor, Dennis B.	716/6	
US 20040107408 A1	US-PGPUB Sano, Masahiro et al.	716/2	
US 20040268279 A1	US-PGPUB Oleksinski, Nicholas A. et al.	716/6	
US 4924430 A	USPAT Zasio; John J. et al.	716/6	
US 5258660 A	USPAT Nelson; Stephen E. et al.	327/141	
US 5298866 A	USPAT Kaplinsky; Cecil H.	327/261	
US 5414381 A	USPAT Nelson; Stephen E. et al.	327/262	
US 5467040 A	USPAT Nelson; Stephen E. et al.	327/276	
US 5852640 A	USPAT Kliza; Phillip S. et al.	375/356	
US 5936867 A	USPAT Ashuri; Roni	716/6	
US 6219384 B1	USPAT Kliza; Phillip S. et al.	375/258	
US 6324671 B1	USPAT Ratzel; Richard L. et al.	716/1	
US 6518788 B2	USPAT Kasahara; Fumio	326/46	
US 6536022 B1	USPAT Aingaran; Kathirgamar et al.	716/5	
US 6550045 B1	USPAT Lu; Aiguo et al.	716/6 (already cited in IDS)	
US 6578182 B2	USPAT Kurokawa; Keiichi et al.	716/6	
US 6606736 B1	USPAT Kobayashi; Tatsuya et al.	716/10	
US 6651224 B1	USPAT Sano; Masahiro et al.	716/2	
US 20020029361 A1	US-PGPUB Kasahara, Fumio	714/726	
US 20020073389 A1	US-PGPUB Elboim, Yaron et al.	716/6	
US 20020104035 A1	US-PGPUB Burns, Douglas J. et al.	713/500	
US 20020161947 A1	US-PGPUB Ikeda, Hiroshi et al.	710/38	
US 20030070151 A1	US-PGPUB Kurokawa, Keiichi et al.	716/6	
US 20030115493 A1	US-PGPUB Wong, Keng L. et al.	713/322	
US 20030159118 A1	US-PGPUB Lindkvist, Hans	716/5	
US 20030177464 A1	US-PGPUB Takechi, Akihisa et al.	716/10	
US 20030212971 A1	US-PGPUB Rodgers, Richard S. et al.	716/6	
US 20050132313 A1	US-PGPUB Lindkvist, Hans	716/6	
US 6090150 A	USPAT Tawada; Shigeyoshi	703/19	

Databases Searched: EPO, JPO, IBM TDB, Derwent

Plurals: ON

Terms Searched:

L1 (clock\$3 or clk or ck) near8 (uncertainty or error or skew)

L2 (delay or slack) same 2
L3 g06f017\$.ipc. and 2
Results: 164 hits
L4 (IBM TDB only) (delay or slack) same 2
Results: 105 hits
L5 (backtrac\$4 or back-trac\$4 or annotat\$4 or trac\$4 or travers\$3 or parse\$1 or parsing)
same (receiv\$3 or driven or destination or victim or end or launch\$3 or target or source or driving
or start\$3 or aggressor) same path same ((clock or clk or ck) near3 source)
L6 2 and 5
Results: 1 hit

JP 09218888 A JPO TAWADA, SHIGEYOSHI
NA9402189 IBM_TDB

Database Searched: IEE/IEEE Xplore
Terms Searched: ((clock* or clk or ck) <near/8> (uncertainty or error or skew))
and (delay or slack) and (backtrac* or back-trac* or annotat* or trac* or travers* or parse* or
parsing) and (receiv* or driven or destination or victim or end or launch* or target or source or
driving or start* or aggressor) and path

Results: Your search matched **1** of **1243738** documents.

Terms Searched: ((clock* or clk or ck) <near/8> (uncertainty or error or skew)) and (delay
or slack)

Results: Your search matched **415** of **1243738** documents.

Terms Searched: ((clock* or clk or ck) <near/8> (uncertainty or error or skew)) and
(delay or slack) and (backtrac* or back-trac* or annotat* or trac* or travers* or parse* or
parsing)

Results: Your search matched **24** of **1243738** documents

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L16	32	((((clock\$3 or clk or ck) near10 (uncertainty or error or variation or deviation or margin or threshold or threshold or toleration or tolerance or range or factor)) and ((backtrac\$4 or back-trac\$4 or annotat\$4 or back-annotat\$4 or trac\$4 or travers\$3 or parse\$1 or parsing) near15 (receiv\$3 or driven or destination or victim or end or launch\$3 or target or source or driving or start\$3 or aggressor)) and (delay or skew or slack)).clm.	US-PGPUB	OR	ON	2006/01/26 15:18